



FCX, INC. (WASHINGTON PLANT) WASHINGTON, NC

Health & Environment

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What Are the Risks at the Site?

Site investigations found contamination in groundwater, surface water and soil that could potentially harm people in the area. Contamination resulted from waste handling practices at the site.

EPA continues to address groundwater contamination at the site. EPA does not consider groundwater a threat because people do not use it as a drinking water source. EPA no longer considers surface water a threat to people or the environment. EPA has addressed soil contamination at the site.

Contaminant Information

[View a full list of contaminants of concern for this site.](#)

Performance Measures

EPA uses performance measures to track environmental results at Superfund sites. If you have any questions or concerns about the measures at this site, please contact the site team members listed under [Site Contacts](#).

Read more about [Superfund Remedial Performance Measures](#).

Performance Measure	Status at this Superfund Site	What does this mean?
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Performance Measure	Status at this Superfund Site	What does this mean?
Human Exposure Under Control	Yes	<p>Yes means assessments indicate that across the entire site:</p> <ol style="list-style-type: none"> 1. There are currently no unacceptable human exposure pathways; and 2. EPA has determined the site is under control for human exposure. <p>No means an unsafe level of contamination has been detected at the site and a reasonable expectation exists that people could be exposed.</p> <p>Insufficient data means that, due to uncertainty regarding exposures, one cannot draw conclusions as to whether human exposures are controlled, typically because:</p> <ol style="list-style-type: none"> 1. Response to the contamination has not begun; or 2. The response has begun, but it has not yet generated information sufficiently reliable to evaluate whether there are currently any unacceptable human exposure pathways at the site.
Groundwater Migration Under Control	Insufficient Data	<p>Yes means EPA reviewed all information on known and reasonably expected groundwater contamination. EPA concluded the migration of contaminated groundwater is stabilized and there is no unacceptable discharge to surface water. EPA will conduct monitoring to confirm that affected groundwater remains in the original area of contamination.</p> <p>No means EPA has reviewed all information on known and reasonably expected groundwater contamination, and the migration of contaminated groundwater is not stabilized.</p> <p>Insufficient data means that due to uncertainty regarding contaminated groundwater migration, EPA cannot draw conclusions as to whether the migration of contaminated groundwater is stabilized.</p>

Performance Measure	Status at this Superfund Site	What does this mean?
Construction Complete	Yes	<p>Yes means the physical construction of the cleanup is complete for the entire site.</p> <p>No means either physical construction is not complete or actions are still needed to address contamination.</p>
Sitewide Ready for Anticipated Use	No	<p>Yes means:</p> <ol style="list-style-type: none"> 1. All cleanup goals affecting current and reasonably anticipated future land uses of the entire site have been achieved, so there are no unacceptable risks; 2. All required land-use restrictions or other controls have been put in place; and 3. The site has achieved Construction Complete status. <p>No means that one or more of these three criteria have not been met. However, a site listed as no may still have redevelopment occurring on portions of the site and may be eligible for additional redevelopment.</p>

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